

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000451

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A61K 39/39, A61K 39/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A61K, C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI-DATA, EPO-INTERNAL, PAJ, BIOSIS, MEDLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	Vaccine, Volume 20, 2002, Cristiana Iosef et al: "Systemic and intestinal antibody secreting cell responses and protection in gnotobiotic pigs immunized orally with attenuated Wa human rotavirus and Wa 2/6-rotavirus-like-particles associated with immunostimulating complexes", page 1741 - page 1753 --	1-17
X	Journal of Virology, Volume 75, no. 19, October 2001, Lijuan Yuan et al: "Protective Immunity and Antibody-Secreting Cell Responses Elicited by Combined Oral Attenuated Wa Human Rotavirus and Intranasal Wa 2/6-VLPs with Mutant Escherichia coli Heat-Labile Toxin in Gnotobiotic Pigs", page 9229 - page 9238 --	1-17

☒ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 3 June 2004	Date of mailing of the international search report 21-06-2004
Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86	Authorized officer Micael Owald/EÖ Telephone No. +46 8 782 25 00

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	Advanced Drug Delivery Reviews, Volume 51, 2001, Ke-Fei Hu et al: "Immunostimulating complexes (ISCOMs) for nasal vaccination", page 149 - page 159 -----	1-17